

## SEARCH REQUEST FORM

Requestor's Name: \_\_\_\_\_ Serial Number: \_\_\_\_\_  
Date: \_\_\_\_\_ Phone: \_\_\_\_\_ Art Unit: \_\_\_\_\_

### Search Topic:

Please write a detailed statement of search topic. Describe specifically as possible the subject matter to be searched. Define any terms that may have a special meaning. Give examples or relevant citations, authors, keywords, etc., if known. For sequences, please attach a copy of the sequence. You may include a copy of the broadest and/or most relevant claim(s).

### STAFF USE ONLY

Date completed: 04-17-02  
Searcher: Beverly 24994  
Terminal time: 85  
Elapsed time: \_\_\_\_\_  
CPU time: \_\_\_\_\_  
Total time: 105  
Number of Searches: \_\_\_\_\_  
Number of Databases: 1

#### Search Site

\_\_\_\_ STIC  
\_\_\_\_ CM-1  
\_\_\_\_ Pre-S

#### Type of Search

\_\_\_\_ N.A. Sequence  
\_\_\_\_ A.A. Sequence  
\_\_\_\_ Structure  
\_\_\_\_ Bibliographic

#### Vendors

\_\_\_\_ IG  
☒ STN  
\_\_\_\_ Dialog  
\_\_\_\_ APS  
\_\_\_\_ Geninfo  
\_\_\_\_ SDC  
\_\_\_\_ DARC/Questel  
\_\_\_\_ Other

Access DB# \_\_\_\_\_

## SEARCH REQUEST FORM

### Scientific and Technical Information Center

Requester's full Name: Everett White Examiner #: 67057 Date: 4/11/2002

Art Unit: 1623 Phone Number 308-4621 Serial Number: 09/708,581

Mail Box: CM1-8B19 and Bldg/Room Location: CM1-7B13 Results Format Preferred (circle): PAPER DISK E-MAIL

**If more than one search is submitted, please prioritize searches in order of need.**

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Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be search Include the elected species or structures, key words, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: See Bib Data Sheet

Inventors (please provide full names): See Bib Data Sheet

Earliest priority Filing Date: See Bib Data Sheet

*\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

Please search the method for preparing microcrystalline cellulose granules of Claims 1-13, the microcrystalline cellulose granules of Claims 16-23, and the tablet comprising a granulated microcrystalline cellulose of Claims 24-26. A copy of the claims and the abstract is provided.

The Bib Data Sheet which discloses the inventor names, title of the invention, and the earliest priority filing date is also provided.

Point of Contact:  
Beverly Shears  
Technical Info. Specialist  
CM1-1E05 Tel: 308-4994

\*\*\*\*\*

09/708581

FILE 'REGISTRY' ENTERED AT 15:18:33 ON 17 APR 2002

- L1 E METHYLCELLULOSE/CN 5
  - 1 SEA ABB=ON PLU=ON METHYLCELLULOSE/CN
  - E HYDROXYPROPYLCELLULOSE/CN 5
  - E HYDROXYPROPYL CELLULOSE/CN 5
- L2 1 SEA ABB=ON PLU=ON "HYDROXYPROPYL CELLULOSE"/CN
  - E SODIUM CARBOXYMETHYLCELLULOSE/CN 5
  - E SODIUM CARBOXYMETHYL CELLULOSE/CN 5
- L3 1 SEA ABB=ON PLU=ON "SODIUM CARBOXYMETHYL CELLULOSE"/CN
  - E HYDROXYPROPYLMETHYL CELLULOSE/CN 5
  - E HYDROXY PROPYLMETHYL CELLULOSE/CN 5
  - E HYDROXYPROPYLMETHYLCELLULOSE/CN 5
- L4 1 SEA ABB=ON PLU=ON 9004-65-3/RN
  - E GELATIN/CN 5
- L5 22 SEA ABB=ON PLU=ON (GELATIN/CN OR "GELATIN (HUMAN 10KDA)"/CN OR "GELATIN (HUMAN 15KDA)"/CN OR "GELATIN (HUMAN 17-KILODALTON)"/CN OR "GELATIN (HUMAN 18-KILODALTON)"/CN OR "GELATIN (HUMAN 22KDA)"/CN OR "GELATIN (HUMAN 23KDA)"/CN OR "GELATIN (HUMAN 33-KILODALTON)"/CN OR "GELATIN (HUMAN 37KDA)"/CN OR "GELATIN (HUMAN 44-KILODALTON)"/CN OR "GELATIN (HUMAN 45KDA)"/CN OR "GELATIN (HUMAN 50-KILODALTON)"/CN OR "GELATIN (HUMAN 5KDA)"/CN OR "GELATIN (HUMAN 65KDA)"/CN OR "GELATIN (HUMAN 6KDA)"/CN OR "GELATIN (HUMAN 8KDA)"/CN OR "GELATIN (HUMAN 9KDA)"/CN OR "GELATIN (HUMAN)"/CN)
  - E ACETATE/CN 5
- L6 1 SEA ABB=ON PLU=ON ACETATE/CN
  - E POLYVINYLPIRROLIDONE/CN 5
- L7 1 SEA ABB=ON PLU=ON POLYVINYLPIRROLIDONE/CN
  - E STARCH/CN 5
- L8 1 SEA ABB=ON PLU=ON STARCH/CN
  - E ALGINATE/CN 5
  - E ALGINATES/CN 5
  - E ALGINIC ACID/CN 5
- L9 1 SEA ABB=ON PLU=ON "ALGINIC ACID"/CN
  - E LOCUST BEAN SEED EXTRACT/CN
  - E LOCUST BEAN/CN
  - E "EXT., LOCUST BEAN SEED"/CN
  - E "EXTRACT, LOCUST BEAN SEED"/CN
  - E GUAR SEED EXTRACT/CN 5
  - E CARRAGEENAN/CN 5
- L10 1 SEA ABB=ON PLU=ON CARRAGEENAN/CN
  - E GUM TRAGACANTH/CN 5
- L11 1 SEA ABB=ON PLU=ON "GUM TRAGACANTH"/CN
  - E GUM ARABIC/CN 5
- L12 1 SEA ABB=ON PLU=ON "GUM ARABIC"/CN
  - E GUM KAROYA/CN 5
- L13 1 SEA ABB=ON PLU=ON "GUM KARAYA"/CN
- L14 34 SEA ABB=ON PLU=ON L1 OR L2 OR L3 OR L4 OR L5 OR L6 OR L7 OR L8 OR L9 OR L10 OR L11 OR L12 OR L13
  - E CELLULOSE/CN 5
- L15 1 SEA ABB=ON PLU=ON CELLULOSE/CN

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS  
 CN Cellulose, 2-hydroxypropyl methyl ether (9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN 2-Hydroxypropyl methyl cellulose

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CN 2-Hydroxypropyl methyl cellulose ether  
CN 60SH4000  
CN 60SH4000F  
CN 90SH100000  
CN 90SH15000S  
CN Accel R 100  
CN Benecel MP 3  
CN Benecel MP 363C  
CN Benecel MP 824  
CN Benecel MP 9  
CN Benecel MP 943  
CN Benecel MP 943W  
CN Bermocoll E 411FQ  
CN Celacol 15000DS  
CN Celacol HPM 15000DS  
CN Celacol HPM 450  
CN Celacol HPM 5000  
CN Cellulose hydroxypropyl methyl ether  
CN Cesca HPC 50  
CN Courlose HPM  
CN Culminal 20000PFR  
CN Culminal MHPC  
CN Culminal MHPC 20000PFR  
CN Culminal MHPC 20000PR  
CN Culminal MHPC 2000S  
CN Culminal MHPC 400  
CN Culminal MHPC 4000PFR  
CN Culminal MHPC 6000  
CN DP 1208  
CN DP 1209  
CN EM 1100  
CN EM 1100 (cellulose derivative)  
CN HPM 100DS  
CN HPMC  
CN HPMC 20000PV  
CN HPMC 2208  
CN HPMC 2910E  
CN HPMC-K 35LV  
CN Hydroxypropyl methyl cellulose  
CN Hydroxypropyl methyl cellulose ether  
CN Hypromellose  
CN K 35LV  
CN Marpolose 60MP5  
CN Marpolose 65MP400  
CN Marpolose 65MP4000  
CN Marpolose 90MP15000  
CN Marpolose 90MP4000  
CN Marpolose EMP-H  
CN Marpolose MP 4000  
ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for  
DISPLAY

L20 5 S (METHANOL OR ETHANOL OR PROPANOL OR ISOPROPANOL)/CN

L22 E ACETONE/CN 5  
1 S E3

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L26                    E WATER/CN  
                      15 S E3-E21

FILE 'HOME' ENTERED AT 15:59:57 ON 17 APR 2002

Searcher :            Shears            308-4994